123 Rec'd PUT/PTO 02 FEB 2006

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES

		DESIGNAT	TED/ELECT	043048/293374							
				NG UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/538,828						
INTERNATIONAL APPLICATION NO.			INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/DE2003/004083				12/11/03	12/21/02						
	E OF INVI		FOR THE EXTE	NSION UNITS IN THE LONGWALL FACE	OF A MINE						
APP	APPLICANT(S) FOR DO/EO/US										
	Willi Kussel and Peter Rahms										
Apj	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.	Į ⊠	This is a SECONI	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicted below.									
4.		The US has been e	elected (Article 31).								
5.	,	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.									
6.	⊠ ~	a. 🗵 b. 🗆	is attached hereto.	International Application as filed (35 U.S.C. 371(c)(ly submitted under 35 U.S.C. 154(d)(4).	(2)).						
7.		Amendments to the a	are attached hereto have been commu- have not been made	mational Application under PCT Article 19 (35 U.S. o (required only if not communicated by the International Bureau. de; however, the time limit for making such amendment and will not be made.	tional Bureau).						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
Iter	ns 11 To	20 below concern	other document(s)	or information included:							
11.	1. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.										
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.		A FRIST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.	×	A substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.		Other items or information:									

FR 1.492(b)) the ISA/US or International puls indicates all claims satisfied. (a)(2)) has been paid on the national Search Authority	s all claims satisfy \$ 0.00 \$200.00 reliminary examination by provisions of PCT Article \$ 0.00 international application		S					
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	nd provided to the Office \$400.00 \$500.00							
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t 1.821(c) or (e) or computer	program listing filed in an electronic							
Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		- 				
/50 =		x \$250.00	\$					
		ration later than the	\$	130.00				
NUMBER FILED	NUMBER EXTRA	RATE			, .			
- 20 =		x \$ 50.00	\$					
- 3 =		x \$ 200.00	\$					
AIM(S) (if applicable)		+ \$ 360.00	\$					
				130.00				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. +								
		rliest claimed	\$	130.00				
	TAL NATIONAL FEE =		s					
assignment (37 CFR 1.21(h)). The assignment must be accompar	nied by an	\$	0.00				
ТОТ	AL FEES ENCLOSED =		\$	195.00				
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65.00 OP			Chargeo	i:	\$			
A check in the amount of \$195.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 16-0605 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. \(\text{\substack} \) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0605. A duplicate copy of this sheet is enclosed.								
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEMP ALL CORRESPONDENCE TO: "Express Mail" Mailing Label Number EV440849414US								
Date of Deposit: February 2, 2006 I hereby certify that this paper or fee is being deposited with the United Registration No. 56,450 Alston & Bird LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Charlotte Office (704) 444-1111 Customer Number 00826 Date of Deposit: February 2, 2006 I hereby certify that this paper or fee is being deposited with the United Postal Service "Express Mail Post Office to Addressee" service under 37. 1.10 on the date indicated above and is addressed to Mail Stop PCT, Att DO/US (USPTO) Commissioner for Patents, Post Office Box 1450, Ale. VA 22313-1450. Jane F. Sherrill								
	y an ISA other than the US a sted to the US by the IB	Total of Above Calculations are designment (37 CFR 1.21(h)). The assignment must be accompand that satus. See 37 CFR 1.21(h)). The assignment must be accompand to a satisfactory of this sheet is enclosed. Total FEES ENCLOSED = Total FEES ENCLOSED = Total FEES ENCLOSED = Total FEES ENCLOSED = Total FEES Enclosed. Total FEES Enclosed. Total FEES Enclosed. Total FEES and didtional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby authorized to charge any additional fees which is hereby activity. Texpress Mall Date of Deposity of the sheet is enclosed. Thereby certify Postal Service of 1.10 on the data DO/US (USPTOVA 22313-145).	yan ISA other than the US and provided to the Office ted to the US by the IB	yan ISA other than the US and provided to the Office ted to the US by the IB	you nisk other than the US and provided to the Office ted to the US by the IB			





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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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Alexandria, Viginia 22313-1450
www.unpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/538,828

101 SOUTH TRYON STREET, SUITE 4000

Willi Kussel

043048/293374

INTERNATIONAL APPLICATION NO.

PCT/DE03/04083

I.A. FILING DATE

PRIORITY DATE

12/11/2003 12/21/2002

CONFIRMATION NO. 5181 371 FORMALITIES LETTER

OC000000017636471

Date Mailed: 12/15/2005

ALSTON & BIRD LLP

BANK OF AMERICA PLAZA

CHARLOTTE, NC 28280-4000

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/13/2005
- Copy of the International Search Report filed on 06/13/2005
- Preliminary Amendments filed on 06/13/2005
- Oath or Declaration filed on 06/13/2005
- Small Entity Statement filed on 06/13/2005
- U.S. Basic National Fees filed on 06/13/2005
- Priority Documents filed on 06/13/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Small Entity:

\$130 for English translation surcharge required.

Additionally the following defects have been observed:



 Preliminary Amendments have not been entered because The Preliminary amendment is in german need translation.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/538,828	PCT/DE03/04083	043048/293374

FORM PCT/DO/EO/905 (371 Formalities Notice)